



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fang, et al.

Examiner: NYA

Serial No.: 09/910,483

Group Art Unit: 1648

Filed: July 19, 2001

Docket: 014357/027 8772

For: HUMANIZED ANTIBODIES

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**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

Applicants submit herewith substitute drawings in compliance with 37 C.F.R. §1.84 and a sequence listing in paper copy and computer readable forms as required under §1.824 (a).

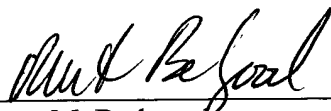
The sequence listing was generated from the originally filed specification and, as such, does not add new matter. A statement under 37 C.F.R. §1.821(f) and (g) to that effect is also submitted herewith. Accordingly, please amend the specification by entering the enclosed sequence listing.

As regards the abstract, a Preliminary Amendment was filed August 10, 2001, requesting entry of an abstract. Accordingly, the abstract requirement under 37 C.F.R. §1.72(b) is satisfied.

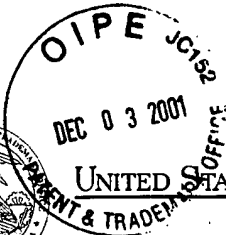
Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: October 22, 2001

  
\_\_\_\_\_  
Robert M. Bedgood  
Reg. No. 43,488

#6



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/910,483	07/19/2001	Fang Fang	014357/027 8772

CONFIRMATION NO. 3201

## FORMALITIES LETTER



\*OC000000006450610\*

Pillsbury Winthrop LLP  
Suite 1800  
101 W. Broadway  
San Diego, CA 92101

10/20/01  
Date Mailed: 08/20/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$576.
  - \$441 for 49 total claims over 20.
  - \$135 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 996.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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033975

370.00 CH  
441.00 CH  
140.00 CH  
15.00 CH

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09/05/2001  
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09/05/2001  
09/05/2001

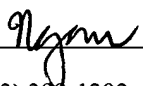
- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

*But See /*  
Docket No.  
014357/027 8772

In Re Application Of: **Fang Fang, et al.**

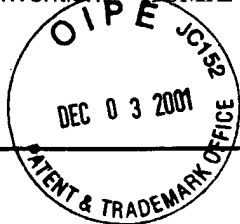
Serial No.  
09/910,483

Filing Date  
July 19, 2001

Examiner  
NYA

Group Art Unit  
1648

Invention: **HUMANIZED ANTIBODIES**



**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

**August 20, 2001**

*Date*

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Company is verified small entity.
- ☐ is/are attached.
- ☐ was/were filed on \_\_\_\_\_
- ☐ A separate request for refund.
- ☒ Other (list):

**Drawing sheets 1-7 with appropriate margins.**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
014357/027 8772

In Re Application Of: **Fang Fang, et al.**

Serial No.  
09/910,483

Filing Date  
July 19, 2001

Examiner  
NYA

Group Art Unit  
1648

Invention: **HUMANIZED ANTIBODIES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Attention: Manager, Application Branch

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$370.00

☐ Design application filing fee \_\_\_\_\_

☒ Total number of independent claims = 2 \_\_\_\_\_

☒ Total number of claims = 69 \$441.00

☒ Multiple dependent claims \$140.00

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$65.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \$1,016.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

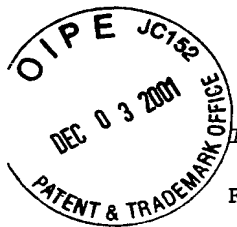
☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due \$1,016.00

#8



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No: 014357/027 8772

In re patent application of

FANG, FANG et al.

Serial No. 09/910,483

Filed: 19, 2001

For: HUMANIZED ANTIBODIES

STATEMENT TO SUPPORT FILING AND SUBMISSION IN  
ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box SEQUENCE**

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include new matter;

2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and

3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

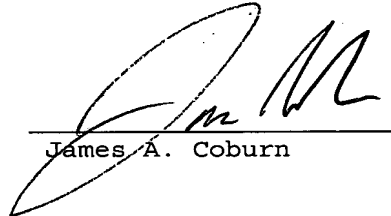
Serial No. 09/910,483

States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Oct. 18, 2001  
Date

**HARBOR CONSULTING**  
Intellectual Property Services  
1500A Lafayette Road  
Suite 262  
Portsmouth, N.H.  
800-318-3021

  
James A. Coburn